

Imaging across networks

iR8500

DIGITAL NETWORK
PRODUCTION SYSTEM

Highly productive 85 ppm output
Complete print-on-demand system



iR8500 Specifications

Type: Console type
Copying system: Twin Beam Laser dry electrostatic transfer system
Platen: Fixed
Acceptable originals: Paper sheet, books and three dimensional objects up to 2 kg
Maximum original size: A3
Copy sizes: Cassette: A5R to A3, Manual: A6 to A3
Scanning resolution: 600 x 600dpi/ 256levels
Printing resolution: Copy: 1200 x600dpi, Print: 2400x 600dpi
Zoom: 25% - 400%(1% increments)
Speed: 85 ppm / A4,43 ppm/ A3
First copy time: DADF Feeding: 4.3 seconds or less, Platen glass: 3.0 seconds or less
Warm-up time: 6 minutes or less
Multiple copies: 1 - 999
Dimensions (W x DxH): 764 x 795x1138mm
Weight (kg): 280 kg
Power consumption: 2.7kW or less
Fixing system: Heat Roller Fixing
Paper: Cassette: 64 to200 g/m², Stack bypass: 64 to200 g/m²
Input paper capacity: Top Drawer: 1500 sheetsx 2, Cassette: 550 sheetsx 2, Stack bypass: 50 sheets
ADF: 100 sheets/ A4/ A3
Duplex: Standard
Image memory: 10 GB

Options

- Finisher K1 • SaddleFinisher K3 (with punching unit) / K4 • Document Insertion Unit-B1 • PaperFolding Unit-C1 • PaperDeck-M1 • Cad Reader-D1
- N/WMulti-PDLKit-B1 • Token Ring Network Interface Adapter iN-TR2 • ExpansionBus-A1

Printing Feature:

Processor: Canon Custom Processor
RAM: 192MB
PDL: PostScript3 Emulation / PCL5e, PCL6
Resolution: 600 x 600dpi, 256 tones (2,400 x600dpi with smoothing)
Printing Speed: 85 ppm / A4,43 ppm/ A3
Paper Size: up to A3
Duplex Printing: Yes
PostScript fonts: Roman 136
PCL Fonts: Roman 80 & Barcode 32
Hard Disk: 10GB
Network Connectivity: Ethernet (10/100BaseT), Token Ring (optional)
Network Protocol: TCP/IP (LDP / LPR/ Port9100 /IPP/ SMB), IPX/SPX (Pserver / NDS/ Rprinter / Nprinter), AppleTalk (PAP)
Supported OS: Windows® 95 /98 / NT4.0 / 2000 / ME, Macintosh, Unix (LPR / LPO)



Scanning Feature:

Interface: Ethernet (10/100BaseT)
Resolution: 150 to 600 dpi/ 256levels
Scanning Area: Up to A3
Driver: Network Twain

Saddle Finisher-K3 (2 hole punching)

Tray Capacity: Tray A: 1000 sheets/ A4 (Z-fold 20 sheets)
Tray B: 2000 sheets/ A4 (Z-fold 30 sheets)

Staple Position: Top Corner (x 1), Left side (x 2)
Stitching Position: 12mm (+/-3mm) from paper edge, 80mm distance between 2 holes

Stapling Capability: Stapling max. 100 sheets, Saddle Stitching max. 15 sheets

Saddle Finisher-K4 (4 hole punching)

Tray Capacity: Tray A: 1000 sheets/ A4 (Z-fold 20 sheets)
Tray B: 2000 sheets/ A4 (Z-fold 30 sheets)

Staple Position: Top Corner (x 1), Left side (x 2)
Stitching Position: 12mm (+/-3mm) from paper edge, 80mm distance between 2 holes

Stapling Capability: Stapling max. 100 sheets, Saddle Stitching max. 15 sheets

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***Specifications subject to change without notice**